



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

GREGORY M. SHREVE

Serial No. 10/073,516

Filed February 11, 2002

For PROCESS FOR THE DOCUMENT
MANAGEMENT AND COMPUTER-
ASSISTED TRANSLATION OF
DOCUMENTS UTILIZING
DOCUMENT CORPORA
CONSTRUCTED INTELLIGENT
AGENTS

Group Art 1269

CERTIFICATE OF MAILING

I hereby certify that this correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this 31st day of May, 2002.

Sherry L. Sweet
Sherry L. Sweet

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TRANSMITTAL SHEET

Enclosed are the following documents:

Information Disclosure Statement (*w/attached Certificate of Mailing*)

Form PTO- 1449

Three (3) U.S. Patents

Thirteen (13) Publications

Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 18-0987.

Respectfully submitted,

Ray L. Weber
Ray L. Weber, Reg. No. 26,519

Shannon V. McCue
Shannon V. McCue, Reg. No. 42,859

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May 3, 2002

KSU.P0222



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GREGORY M. SHREVE

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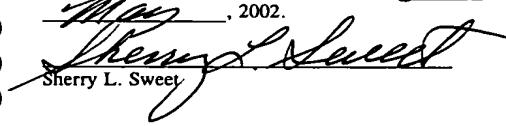
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INFORMATION DISCLOSURE STATEMENT

37 CFR §§1.97, 1.98

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ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Technology Center 2100

Sir:

Pursuant to 37 CFR §1.97, relating to the filing of an Information Disclosure Statement, the Applicant hereby submits the following in compliance with the duty of disclosure as set forth in 37 CFR §1.56.

Information or art known to the Applicant and having an extent of relevance to the present application has been listed on PTO Form 1449 attached hereto. It includes Three (3) United States patents and Thirteen (13) publications. The Applicant has employed PTO Form 1449 for the purposes of convenience of the Office and the Examiner. Copies of these references have been enclosed pursuant 37 C.F.R. § 1.98(a)(2).

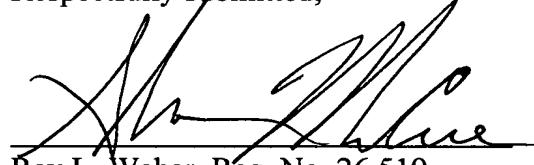
No representation is made that the information is non-cumulative, or that the information represents the only or the best information. The Applicant does not admit that any of the information he has provided is necessarily prior to his invention but rather that it is information of which he is aware and that he believes should be provided to the Office in fulfillment of his duty of disclosure. Any question that may arise regarding priority of a specific reference shall be resolved during prosecution.

One publication is undated but Applicant acknowledges it as a printed publication published before the date the subject matter of the application was invented.

The enclosed documents are being submitted for the express purpose of providing the Patent and Trademark Office with the opportunity to make an evaluation and to arrive at an independent assessment of materiality of each document to the examination of this application. The Examiner is requested to disregard any markings on the documents. Markings on the documents should not be regarded as necessarily pointing out the portions of the documents regarded by the Applicants as relevant to the subject application.

It should be evident that none of the art provided herein accomplishes the objects of the present invention. The Applicant believes that the claims of the subject application are patentably distinct over the art of record. In the event the Examiner would care to discuss any of the disclosed art more specifically, the undersigned attorney would welcome a telephone call.

Respectfully submitted,



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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 8-83) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
KSU.P.0222

SERIAL NO.
10/073,516

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



MAY 07 2002

APPLICANT
Gregory M. Shreve

FILING DATE
February 11, 2002

GROUP
2122

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	5,664,206	09/1997	Murow <i>et al.</i>			RECEIVED
	5,551,055	08/1996	Matheny <i>et al.</i>			MAY 10 2002
	5,434,776	07/1995	Jain			Technology Center 2100

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Blom, B., "A Statistical and Structural Approach to Extracting Collocations Likely To Be Of Relevance in Relation to an LSP Sub-Domain Text" Department of Lexicography and Computational Linguistics, The Aarhus Business School. 2000
		Godby, J., "Two Techniques for the Identification of Phrases in Full Text" IBM Corporation. 2000
		Widon, Jennifer, "Data Management for XML" IEEE Data Engineering Bulletin, Special Issue on XML, 22(3):44-54. 1999
		Smadja, F., "Retrieving Collocations From Text: Xtract," "Using Large Corpora," edited by Susan Armstrong. The MIT Press, pages 143-177. 1993
		Van Rijsbergen, C. J., "A Theoretical Basis for the Use of Co-Occurrence Data in Information Retrieval" <i>Journal of Documentation</i> , Computer Laboratory, University of Cambridge 1977
		Hsinchun Chen, Joanne Martinez, Tobun D. Ng, and Bruce R. Schatz, "A Concept Space Approach to Addressing the Vocabulary Problem in Scientific Information Retrieval: An Experiment on the Worm Community System" <i>JASIS</i> 48(1): 17-31. 1997
		Furuta, R., "Defining and Using Structure in Digital Documents" In Proceedings of the First Annual Conference on the Theory and Practice of Digital Libraries, page 42. 1994
		Brugger, R., "A Statistical Approach to Document Structure Modeling" Informatics Institute of the University of Fribourg. 2000
		Jenkins, <i>et al.</i> , "Automatic Classification of Web Resources Using Java and Dewey Decimal Classification" <i>Computer Networks and ISDN Systems</i> , Vol. 30, pp. 646-648. 1988
		Peters, C. & Picchi, E. "A System for Cross-Language Information Retrieval" <i>ERCIM News</i> No. 27. 1996
		Peters, C. & Picchi, E. "Across Languages, Across Cultures Issues in Multilinguality and Digital Libraries" <i>D-Lib Magazine</i> , May. 1997
		Neubert, A & Shreve, G.M. "Translation as Text" Kent State University Press, pages 124-149
		Melby, Alan K., "SALT: Standards Base Access Service to Multilingual Lexicons and Terminologies" 2002

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.